

Abstract of the Invention

A sterilization system and process is provided which is useful in the chemical sterilization of medical supplies and equipment. The system includes a container having an internal generator of a sterilant such as chlorine dioxide. An internal container activator, such as high humidity or manual manipulation, is provided and stimulates the formation and release of the sterilant. The package includes a first indicator responsive to the release of sterilant and a second indicator which records the passage of a predetermined time interval. The combination of the sterilant indicator and the time interval indicator signals that proper sterilization conditions have been met and that the objects have been suitably sterilized.

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